IAP7 Rec'd PCT/PTO 12 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 4191-000006/US/NP			
DESIGNATED/ELECTED		U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			
CONCERNING A SUBMISSIO	INTERNATIONAL FILING DATE	10/576,399 PRIORITY DATE CLAIMED			
INTERNATIONAL APPLICATION NO. PCT/EP2004/010728	24 September 2004	23 October 2003			
TITLE OF INVENTION	R FLOW ELEMENT IN FRONT OF	THE SUCTION HOLE			
APPLICANT(S) FOR DO/EO/US		THE GOVERNMENT			
Applicant herewith submits to the United Stat	Martin GEIGER et al. tes Designated/Flected Office (DO/EO/	US) the following items and other information:			
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
	NT submission of items concerning a si				
3. This is an express request to begin include items (5), (6), (9) and (21) ir	national examination procedures (35 L ndicated below.	J.S.C. 371(f)). The submission must			
4. The US has been elected (Article 3	1).				
5. A copy of the International Applicati	on as filed (35 U.S.C. 371 (c)(2))				
a. is attached hereto (required only	y if not communicated by the Internatio	nal Bureau).			
b. has been communicated by the	International Bureau.				
c. is not required, as the application	on was filed in the United States Received	ing Office (RO/US).			
6. An English language translation of t	the International Application as filed (35	5 U.S.C. 371(c)(2)).			
a. is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the In	ternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))			
a. are attached hereto (required or	nly if not communicated by the Internat	ional Bureau).			
b. have been communicated by the					
c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and will no					
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern docun	nent(s) or information included:				
11. An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.				
12. An assignment document for record	ding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.			
13. A preliminary amendment.					
14. x A Supplemental Application Data Sheet under 37 CFR 1.76. (Corrected)					
15. A substitute specification.					
16. A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

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U.S. APPLICATION	N NO. (if known, see 10/576,399		7 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/010728			ATTORNEY'S DOCKET NUMBER 4191-000006/US/NP	
20. x Other items or information: Certificate of Express Mailing EV 570161683 US; Check in the Amount of \$130.00, Annotated Application Data Sheet Showing Changes, Return Receipt Postcard							
The following fees have been submitted						CALCULATION	S PTO USEONLY
21. Basic	c national fee (37 CFR 1.492(a))		\$300	\$	
If the written opin	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						
23. Sear	ch fee (37 CFR						
IPEA/US i	indicates all claim	s satisfy provisions	I preliminary examination of PCT Article 33(1)-(4)		\$0		
Search fee (37 C	FR 1.445(a)(2)) h	as been paid on the	e international application	to t	he USPTO as an \$100	\$,
International Sea	rch Report prepa	red by an ISA other	than the US and provide	d to	the Office or		:
All other situation	ıs				\$500	\$ 0.0	10
	TOTAL OF 21, 2	1.79	-d'	-4- (- 0.0	-
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 =	/50 =		x \$250.00			\$	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.0	00	
CLAIMS	S NU	MBER FILED	BER FILED NUMBER EXTRA RATE				
Total clair			-20 = x				
Independent	<u> </u>	- 3 =		×		·····	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS =					/E CALCULATIONS =	\$ 130.0	00
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
					SUBTOTAL =	\$ 130.0	00
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE =			\$	130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$							
\$			\$				
			то	TAL	FEES ENCLOSED =	\$	130.00
						Amount to be refunded:	\$
						Amount to be charged	\$
КАҮРАБН 00000090 10576399							
130.00 OP							

09/14/2006 01 FC:1617

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d.					
NOTE:	Where an appropriate time limi	t under 37 CFR	1.495 has not been met, a petition to reviv	e (37 CFR 1.137(a) or (b)) must be	
filed a	nd granted to restore the Interna	ational Applicat	ion to pending status.		
SEND	ALL CORRESPONDENCE TO:		× Call		
H. Kei	th Miller		SIGNATURE		
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	d States		NAME	Cital Millier	
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- 1. Certificate of Express Mailing Label EV 570161683 US
- 2. Check in the amount of \$130.00
- 3. Transmittal Letter to the United States Designated-Elected Office (3 pages, in duplicate)
- 4. Supplemental Application Data Sheet (Corrected version)
- 5. (3 pages)
- 6. Supplemental Application Data Sheet (Annotated version) (3 pages)
- 7. Signed Declaration and POA (4 pages)
- 8. Return Receipt Postcard